

**CLAIMS**

1. A cosmetic composition of water-in-water emulsion type comprising, in a cosmetically acceptable aqueous medium:
  - at least one surfactant,
  - at least 2.25% by weight, relative to the total weight of the composition, of at least one water-soluble mineral or organic salt comprising, when it is organic, from 1 to 7 carbon atoms in the anion,
  - at least 0.5% by weight, relative to the total weight of the composition, of at least one cationic polymer with a weight-average molecular mass of greater than  $10^5$ ,in a water-soluble salt(s)/cationic polymer(s) weight ratio of greater than or equal to 4.5.
2. The cosmetic composition as claimed in claim 1, characterized in that the water-soluble salt(s)/cationic polymer(s) weight ratio is between 4.5 and 19 and preferably between 4.5 and 15.
3. The cosmetic composition as claimed in claim 1 or 2, characterized in that the surfactant is anionic, amphoteric, nonionic or cationic.
4. The cosmetic composition as claimed claim 3, characterized in that it comprises at least one anionic surfactant optionally combined with one or more amphoteric or nonionic surfactants.
5. The cosmetic composition as claimed in claim 4, characterized in that it comprises at least one anionic surfactant and at least one amphoteric surfactant.
6. The cosmetic composition as claimed in one of claims 3 to 5, characterized in that the anionic surfactant is chosen from the alkali metal salts,

ammonium salts, amine salts, amino alcohol salts or alkaline-earth metal salts of the following compounds: alkyl sulfates, alkyl ether sulfates, alkylamido ether sulfates, alkylaryl polyether sulfates, monoglyceride sulfates; alkyl sulfonates, alkyl phosphates, alkylamide sulfonates, alkylaryl sulfonates,  $\alpha$ -olefin sulfonates, paraffin sulfonates; alkyl sulfosuccinates, alkyl ether sulfosuccinates, alkylamide sulfosuccinates; alkyl sulfoacetates; acyl sarcosinates; and acyl glutamates, the alkyl or acyl groups of all these compounds containing from 6 to 24 carbon atoms and the aryl group preferably denoting a phenyl or benzyl group;  $C_6$ - $C_{24}$  alkyl esters of polyglycosidecarboxylic acids; alkyl sulfosuccinamates, acyl isethionates and N-acyltaurates, the alkyl or acyl group of all these compounds containing from 12 to 20 carbon atoms.

7. The cosmetic composition as claimed in claim 6, characterized in that the anionic surfactant is chosen from alkyl sulfates, alkyl ether sulfates, preferably containing 2 or 3 mol of ethylene oxide, and alkyl ether carboxylates, the alkyl groups containing from 6 to 24 carbon atoms, in the form of sodium, magnesium or ammonium salts.

8. The cosmetic composition as claimed any one of claims 3 to 5, characterized in that the amphoteric surfactant is chosen from ( $C_8$ - $C_{20}$ )alkylbetaines, ( $C_8$ - $C_{20}$ )alkylamido( $C_6$ - $C_8$ )alkylbetaines, alkylamphomonoacetates and alkylamphodiacetates.

9. The cosmetic composition as claimed in any one of the preceding claims, characterized in that it comprises the surfactant(s) in an amount ranging from 0.5% to 50% by weight and preferably from 4% to 50% by weight relative to the total weight of the composition.

10. The cosmetic composition as claimed in any one of the preceding claims, characterized in that the water-

soluble salt is chosen from water-soluble salts of monovalent or divalent metals, or of ammonium or of amine, and of mineral acids or of organic carboxylic acids.

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11. The cosmetic composition as claimed in claim 10, characterized in that the water-soluble salt is chosen from sodium chloride, potassium chloride, calcium chloride, magnesium chloride, ammonium chloride, 10 monoethanolamine chloride, sodium citrate, ammonium citrate, magnesium sulfate and the sodium salts of phosphoric acid.

12. The cosmetic composition as claimed in any one of 15 the preceding claims, characterized in that it comprises the water-soluble salt(s) in an amount ranging from 2.25% to 30% by weight relative to the total weight of the composition.

13. The cosmetic composition as claimed in any one of 20 the preceding claims, characterized in that the weight-average molecular mass of the cationic polymer is between  $10^5$  and  $10^8$ .

14. The composition as claimed in any one of the 25 preceding claims, characterized in that the cationic polymer is chosen from cellulose ether derivatives comprising quaternary ammonium groups, cationic cyclopolymers, guar gums modified with a 2,3- 30 epoxypropyltrimethylammonium salt and quaternary polymers of vinylpyrrolidone and of vinylimidazole.

15. The composition as claimed in any one of the 35 preceding claims, characterized in that it comprises the cationic polymer(s) in an amount ranging from 0.5% to 10% by weight relative to the total weight of the composition.

16. The composition as claimed in any one of the

preceding claims, characterized in that the cosmetically acceptable aqueous medium consists of water or of a mixture of water and of at least one organic solvent.

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17. The composition as claimed in any one of the preceding claims, characterized in that it also comprises at least one additive chosen from linear, branched or cyclic, organomodified or non-  
10 organomodified, volatile or non-volatile silicones; natural or synthetic thickeners or viscosity regulators; C<sub>12</sub>-C<sub>30</sub> fatty alcohols; waxes; oily fatty esters; mineral or synthetic oils; vitamins or provitamins; nacreous agents; pH stabilizers;  
15 preserving agents; and dyes.

18. The use of the composition as claimed in any one of the claims for washing and/or conditioning keratin materials.

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19. A cosmetic process for treating keratin materials, which consists in applying an effective amount of a composition as claimed in any one of claims 1 to 17 to the said materials, and rinsing it out after an  
25 optional leave-in time.